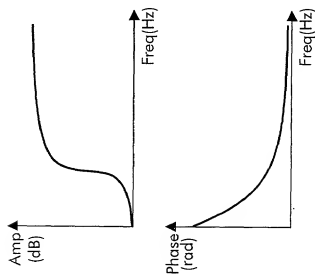
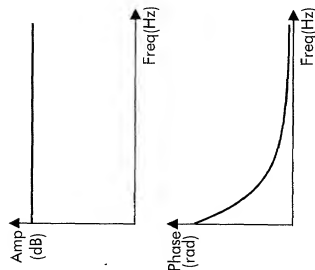


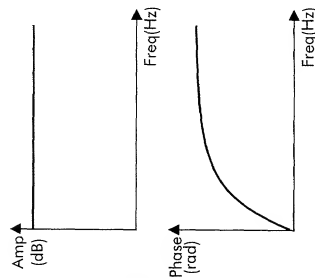
Fig. 1



F1



APF
 (CAUSAL ALL-PASS)



F2
 (NON-CAUSAL VERSION OF APF)

Fig. 2

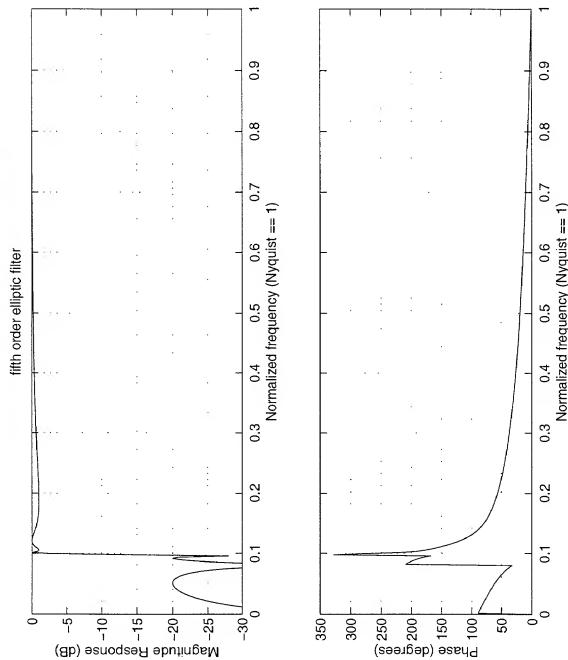


Fig. 3

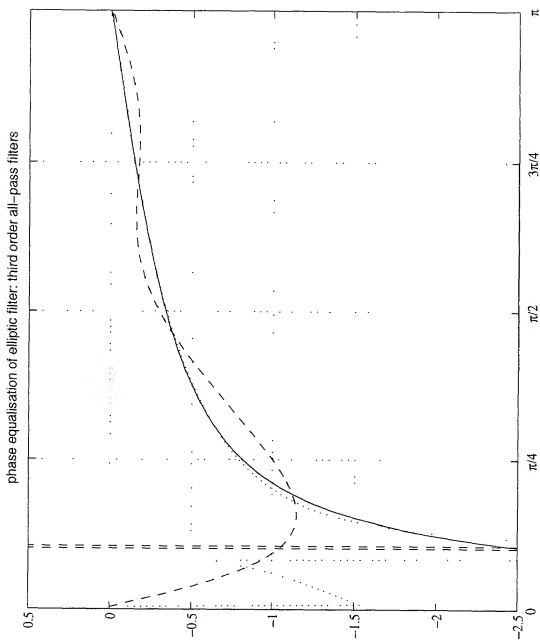


Fig. 4